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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|----------------|----------------------|------------------------|------------------|
| 09/667,169 | 09/21/2000 | Vipul Bansal | JP920000235US1 | 8125 |
| 7 | 590 10/25/2004 | | EXAM | INER |
| MCGINN & GIBB, PLLC 2566-A RIVA ROAD | | | AKERS, GEOFFREY R | |
| SUITE 304 | ROAD | | ART UNIT | PAPER NUMBER |
| ANNAPOLIS, MD 21401 | | 3625 | | |
| | | | DATE MAILED: 10/25/200 | 4 |

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

| Application No. | Applicant(s) | | |
|-----------------|---------------|--|--|
| 09/667,169 | BANSAL ET AL. | | |
| Examiner | Art Unit | | |
| Geoffrey Akers | 3625 | | |

- The MAILING DATE of this communication appears on the cover sheet with the correspondence address - Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

| THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). | | | | | |
|---|--|------------------------------|--|--|--|
| Status | | | | | |
| 1)⊠ F | Responsive to communication(s) file | ed on <u>14 April 2004</u> . | | | |
| 2a) <u>□</u> 1 | This action is FINAL . | 2b)⊠ This action is no | on-final. | | |
| 3)□ \$ | Since this application is in condition | for allowance except | for formal matters, prosecution as to the merits is | | |
| C | closed in accordance with the pract | ice under <i>Ex parte Qu</i> | ayle, 1935 C.D. 11, 453 O.G. 213. | | |
| Dispositio | on of Claims | | | | |
| 4) × (| Claim(s) <u>1-4,6,8-15,17,19-26,28 and</u> | d 30-33 is/are pending | in the application. | | |
| 4 | a) Of the above claim(s) is/a | are withdrawn from cor | nsideration. | | |
| 5) <u> </u> | 5) Claim(s) is/are allowed. | | | | |
| 6)⊠ (| 6)⊠ Claim(s) <u>1-4,6,8-15,17,19-26,28,30-33</u> is/are rejected. | | | | |
| 7) 🗌 (| Claim(s) is/are objected to. | | | | |
| 8) 🗌 (| Claim(s) are subject to restrict | ction and/or election re | equirement. | | |
| Applicatio | on Papers | | | | |
| 9) <u></u> ⊤ | The specification is objected to by th | ne Examiner. | | | |
| 10)[] T | 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | |
| A | Applicant may not request that any obje | ection to the drawing(s) b | e held in abeyance. See 37 CFR 1.85(a). | | |
| F | Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | |
| 11)[T | The oath or declaration is objected to | o by the Examiner. No | te the attached Office Action or form PTO-152. | | |
| Priority un | nder 35 U.S.C. § 119 | | | | |
| - | Acknowledgment is made of a claim ☐ All _ b)☐ Some * c)☐ None of: | for foreign priority und | der 35 U.S.C. § 119(a)-(d) or (f). | | |
| . 1 | 1. Certified copies of the priority | documents have been | n received. | | |
| 2 | 2. Certified copies of the priority documents have been received in Application No | | | | |
| 3 | 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). | | | | | |
| * Se | ee the attached detailed Office action | on for a list of the certif | ied copies not received. | | |
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| | | | | | |
| Attachment(s | · · | | | | |
| | of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (F | PTO-948) | 4) Interview Summary (PTO-413) Paper No(s)/Mail Date | | |
| 3) Informa | nation Disclosure Statement(s) (PTO-1449 or No(s)/Mail Date | | 5) Notice of Informal Patent Application (PTO-152) 6) Other: | | |

Application/Control Number: 09/667,169

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DETAILED ACTION

Reply to Request for Continued Examination(RCE)

- 1. This action is issued in reply to applicant's Request for Continued Examination(RCE) filed 4/14/04.
- 2.Claims 7,18, 29 have been cancelled. Claims 1,6,8-12,17,20-23,28,30-33 were amended.
- 3. Claims 1-4,6,8-15,17,19-26,28,30-33 are pending.

Claim Rejections - 35 USC § 103

4. Claims 1-4,6,8-15,17,19-26,28,30-33 are rejected under 35 USC 103(a) as unpatentable over Heberman(US Pat. No: 5,826,244) in view of Johnson(US Pat. No: 6,047,274). The rejections as cited in the Final Office Action dated 1/14/04 are maintained and referenced herein.

Response to Arguments

5. Applicant's arguments are not persuasive. Huberman teaches constraints from a group consisting of specified limits on the values of the bids that can be placed by an agent(col 10 lines 6-21)(Figs 3a/3b). For a given set of N constrained bids this will also define a specified total value of all N constrained bids. Although Johnson does not specifically provide for an agent, it would be an obvious modification to utilize conduits(agents) to act on behalf of principals(providers) to provide such value(energy) to consumers. The agent is an alternate standing in lieu of the principal.

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Conclusion

| 6. | THIS ACTION IS MADE NON-FINAL. | | |
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| ***** | ************** | | |

7. Any questions concerning this communication should be addressed to the primary examiner of record, Dr. Geoffrey Akers, P.E., who can be reached between 6:30 AM and 5:00 PM Monday through Friday at 703-306-5844. If attempts to contact the primary examiner are unsuccessful, the primary examiner's superior, Mrs. Wynn Coggins, SPE, may be telephoned at (703)-308-1344.

October 20,2004

DR. GEOFFREY R. AKERS, P.E. PRIMARY EXAMINER